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+613-7873558

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100 Queen Street, Suite 1100 Ottawa ON K1P 1J9

tel · (613) 237-5160 fax: (613) 787-3558 toll free: (800) 661-4237 ipinfo@blgcanada com www.blgcanada.com

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I hereby certify that these papers, consisting of 6 pages total, are being facsimile transmitted to the Patent and Trademark Office 703-872-9306 on the date shown below.

DATE: October 26, 2004 Dennis R. Haszko Registration No.: 39,575

> TO THE ATTENTION OF: Toan D. NGUYEN MAIL STOP: MAIL STOP AF

FROM-BORDEN LADNER GERVAIS LLP

United States Patent and Trademark Office **COMPANY:**

CITY: Arlington, Virginia, U.S.A. 703-872-9306

FAX NUMBER: DATE / TIME: October 26, 2004 FROM: Dennis R. Haszko

DIRECT DIAL: (613) 237-5160 **OUR FAX NUMBER:** (613) 787-3558

RE: United States Patent Appln No. 09/704,684

Title: METHOD AND SYSTEM FOR WIRELESS PACKET SCHEDULING WITH PER PACKET GOS SUPPORT AND

LINK ADAPTATION

Inventor(s): ZHANG, Hang; ZHU, Pelying; PERIYALWAR, Shalini, S.

PAT 308-2 US Our File:

NUMBER OF PAGES, INCLUDING THIS PAGE: _ CONFIRMATION TO FOLLOW: NONE

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In re Application of:

ZHANG, Hang; ZHU, Peiying; PERIYALWAR, Shalini, S.

OCT 2 6 2004

Serial No.:

09/704,684

Filed:

November 3, 2000

Title:

METHOD AND SYSTEM FOR WIRELESS PACKET SCHEDULING WITH PER PACKET GOS SUPPORT AND LINK ADAPTATION

Group:

2665

Examiner: Attorney Ref.: Toan D. NGUYEN

PAT 308-2 US

October 26, 2004

Commissioner for Patents
U.S. Patent and Trademark Office
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Arlington VA 22202
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Dear Sir.

RESPONSE AND AMENDMENT UNDER 37 CFR 1.116

Dear Sir.

In response to the Final Office Action dated July 26, 2004, please amend the above-identified application as follows:

Amendments to the Claims are described beginning on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.